



ZERO TOLERANCE TO CORRUPTION
ENVIRONMENTAL PROTECTION AGENCY
Climate Change, Forestry, Environment & Wildlife Department
Govt. of Khyber Pakhtunkhwa.



No. EPA/HQ/GEA/BTS/ **8872-74**
Dated: **12 / 08 / 2025**

To

Mr. Shujat Khan (CEO)
Zong CM Pak (Pvt) Limited.
Plot No. 47 National Park road Chak Shahzad Islamabad

Subject: DECISION ON GENERAL ENVIRONMENTAL ASSESSMENT (GEA) REPORT/ CHECKLIST FOR ENVIRONMENTAL APPROVAL FOR INSTALLED BTS TOWER AT SITE ID 54089

Reference to the subject cited above and to enclose herewith Environmental Approval/Decision note on "General Environmental Assessment (GEA) Report/ Checklist of **BTS Tower Site 54089**, located at **Mumtaz Abad, Takht Bhai, District Mardan**", for your information and further implementation.

Moreover, Schedule-X must be submitted to this Agency within a month on stamp paper as an undertaking for the compliance of term and condition as mentioned in the Environmental Approval as well as mitigation measures proposed in the GEA report, please.


ASSISTANT DIRECTOR

Copy for information to:

- i. The GIS Specialist, Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa.
- ii. PA to Director General, Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa.

SCHEDULE-IX
Decision on GEA

1. **Name & address of proponent:** Mr. Shujat Khan (CEO)
Zong CM Pak (Pvt) Limited.
Plot No. 47 National Park road Chak
Shahzad Islamabad.

2. **Description of project:** The proposed project for which General
Environmental Assessment (GEA)
conducted is M/S Zong CMPak Limited BTS
Tower **Site ID 54089** located at "**Mumtaz
Abad, Takht Bhai, District Mardan.**" The
BTS tower will be installed on site having a
height of 45 meter on the above mentioned
site.

3. **Location of project:** The proposed project is located at "**Mumtaz
Abad, Takht Bhai, District Mardan.**"

4. **GPS Coordinates/GIS Map:**

S.No.	Latitude	Longitude
1	34.238890	71.994224

5. **Date of filing of GEA:** 30/01/2025 (Ref: EPA/Diary No. 451)
EPA Central Directorate, Peshawar.

6. After careful review, the Environmental Protection Agency, Govt. of Khyber
Pakhtunkhwa has decided to accord approval of the GEA Report/ Checklist of **Site
ID 54089** located at "**Mumtaz Abad, Takht Bhai, District Mardan**", in line with
the GEA Guidelines for BTS towers 2025, Notification No. SO/ENVT/CCFE&WD/4-
2/ECP-2025 dated 23/06/2025, according to Khyber Pakhtunkhwa Environmental
Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules,
2021, subject to the following terms and conditions:

- a) The proponent shall adopt all precautionary and mitigation measures recommended in the GEA Report/ Checklist and any un-anticipated impacts arising during the construction & operational phase of the project.
- b) The proponent shall be liable to comply with any decision made by the Competent Forum, regarding the imposition of Administrative Penalty in violation of Section-13 of Khyber Pakhtunkhwa Environmental Protection Act, 2014 under the KP-EPA Administrative Penalty Rules, 2017.
- c) This approval does not absolve the proponent of the duty to obtain any other approval or clearance that may be required under any law in force. The proponent shall have to obtain NOCs required from other Departments/ Authorities principally from Tehsil Municipal Administration (TMA) under the prevailing laws/rules of the provincial government before construction phase of the project.
- d) The proponent shall be liable to pay all the compensations, clear land documents/leases etc before the operation(s) of BTS tower.
- e) That the proponent is bound to implement and comply with any measures/directives as and when suggested by the Agency. That if any of the negative impacts reported from the tower as a result of new research or finding if found, even if the proponent comply the distances mentioned in the guidelines, the Agency reserves the right to cancel/withdraw the approval till mitigation of negative impacts.

- f) In case of uncontrolled (public) exposure, for installation of BTS towers, the minimum safe distance is a radius of 25 feet from the radiating surface of antenna. (In case where the Radio Frequency Radiation at a site exceeds the National Standard for general public/ uncontrolled exposures, the site shall be posted with appropriate signs of warning and power down/shut down the transmitters in the areas/remove the BTS Tower from the site).
- g) In case of controlled (occupational) exposure, the minimum distance between the workers and the antenna must be 10 feet.
- h) The proponent shall not operate BTS tower within the radius of 100 meters (radiating surface of antenna) from the hospitals and educational institutes (e.g schools, colleges & madrassa etc).
- i) The BTS tower shall be installed on such a location that distance between two or more BTS towers shall not be less than 50 meters.
- j) Roof mounted antennas shall be elevated at least twenty-five feet (25 ft.) above the height of people who may have to be on the roof top and the radiating surface shall be kept at the same distance from the public places, including roof access points, telephone service points etc.
- k) The design of the BTS Tower must be compatible with adjacent land uses and if results in damage to the aesthetics of the surrounding area, the same shall be restored and rehabilitated by the proponent.
- l) All operators/proponents shall develop a work practice manual to be displayed on the antenna sites for information.
- m) In case the BTS tower is shared, the sharing shall be among 03 No. of service providers only. Moreover, in such a case the height of the BTS tower shall be increased. Prior approval for each antenna shall be obtained.
- n) Antenna Installation information shall be displayed in accordance with the notified GEA Guidelines for BTS Towers 2025.
- o) Lightning conductor shall be installed to avoid any eventuality due to thunderstorm.
- p) The proponent shall ensure the compliance and implementation of the National Environmental Quality Standards (NEQS) for Air, Noise, Water and Soil during operational phase of the project.
- q) In case generator/GENSET is required to be installed, it shall comply with the NEQS limits of emissions and noise pollution. Special mitigation measures to be adopted for vibration and noise control by fully covering the generator in a sound proof room, installing a silencer and rubber padding.
- r) The safe limit of power density values as specified/authorized/approved by the Frequency Allocation Board (FAB) and/or Pakistan Telecommunication Authority (PTA) at public level in tower's proximity must be ensured to be maintained.
- s) The proponent shall be liable to adopt all the applicable conditions mentioned in the GEA Guidelines for BTS Towers 2025, in true letter and spirit.
- t) The proponent shall be bound to provide any additional information/document related to the project if required by the Agency.
- u) The proponent is bound to comply with any decisions/recommendations made by the Agency in future regarding the BTS towers. Moreover, the monitoring team of EPA will visit the project site to check the term and condition of the approval and compliance of the Khyber Pakhtunkhwa Environmental Protection Act, 2014. Furthermore, the management shall facilitate the EPA Monitoring team at the time of monitoring.
7. The proponent shall be liable for compliance of Rules 14, 15, 18, 19, 20 & 21 of the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021 regarding conditions

of approval, confirmation of compliance, validity period of Approval, entry, inspections & monitoring.

8. The proponent shall be liable for correctness and validity of the information provided in the GEA report.
9. This approval is accorded only for the construction/installation and development phase of the project for two (02) years. The proponent shall obtain approval for extension in construction phase or operation of the project in accordance with the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021.
10. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
11. This Agency shall not be responsible for any issue related to the project land.
12. The proponent shall be liable for any complaint/issue/ legal case pending in any court against the BTS tower.
13. In exercise of the power under Section 13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, **delegated Vide Letter No. EPA/050/01/93/2104-2107 dated 16/04/2025** the undersigned is pleased to approve the GEA Report/ Checklist of the aforementioned project with the above mentioned terms and conditions.

Dated: Peshawar 12/08/25

Tracking/File No. EPA/HQ/GEA/BTS/ 8872-74

Tracking Code:



<https://epakp.gov.pk/environmental-approvals/>

**DIRECTOR HEAD QUARTER
EPA, KHYBER PAKHTUNKHWA**

Director
Headquarter
Environmental Protection Agency
Govt. of Khyber Pakhtunkhwa